

Huntsville Transit Study

Presented by: James Gamez

February 14, 2019

AGENDA

1 | Study Overview

2 | Existing Conditions

3 | Community Input

4 | Recommendations

5 | Q&A

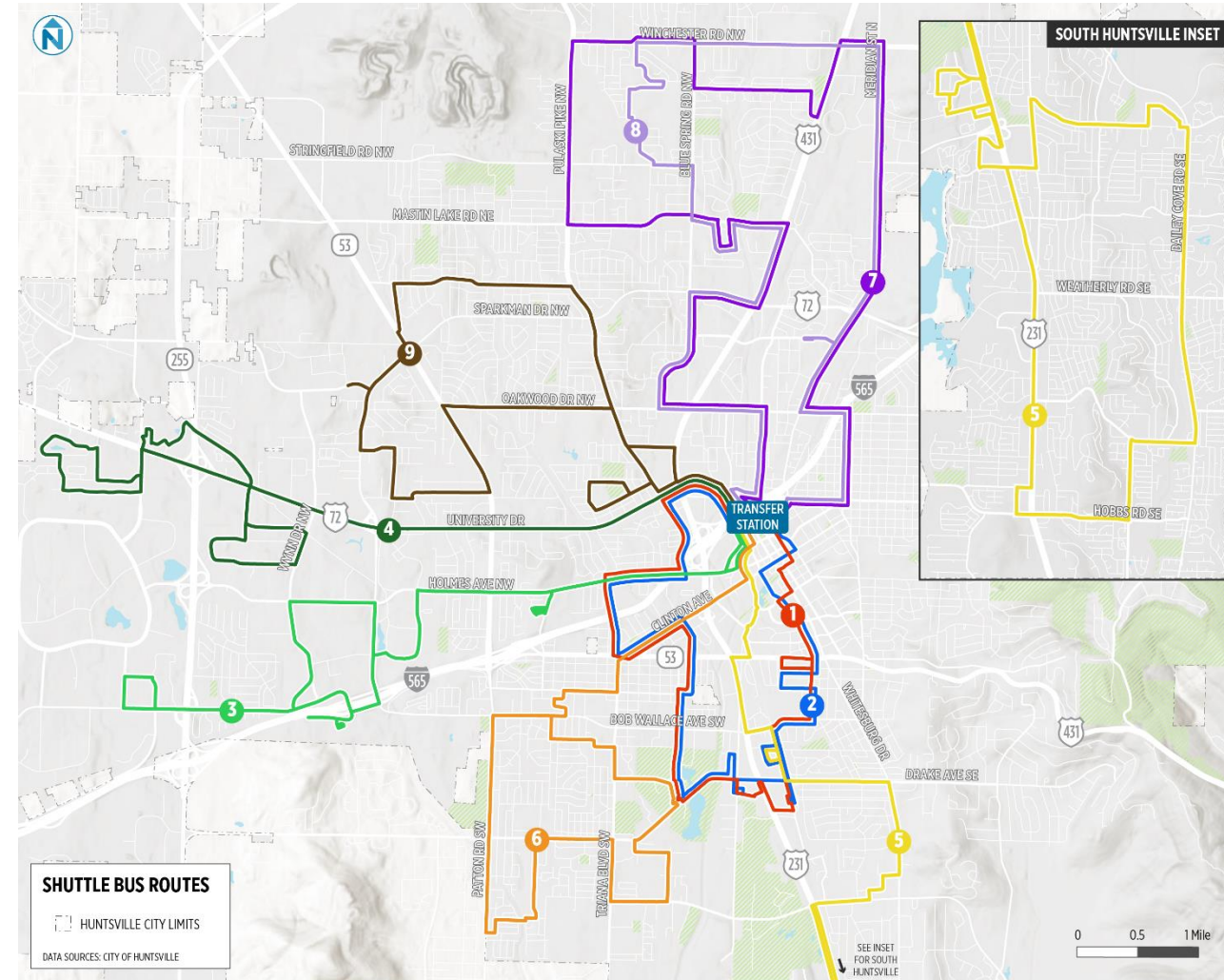


STUDY OVERVIEW

- Joint planning effort by City of Huntsville Public Transit Division and MPO
- Detailed evaluation of Shuttle and Handi-Ride
- Extensive community outreach and input
- Five-Year Service and Capital Plan with supporting recommendations

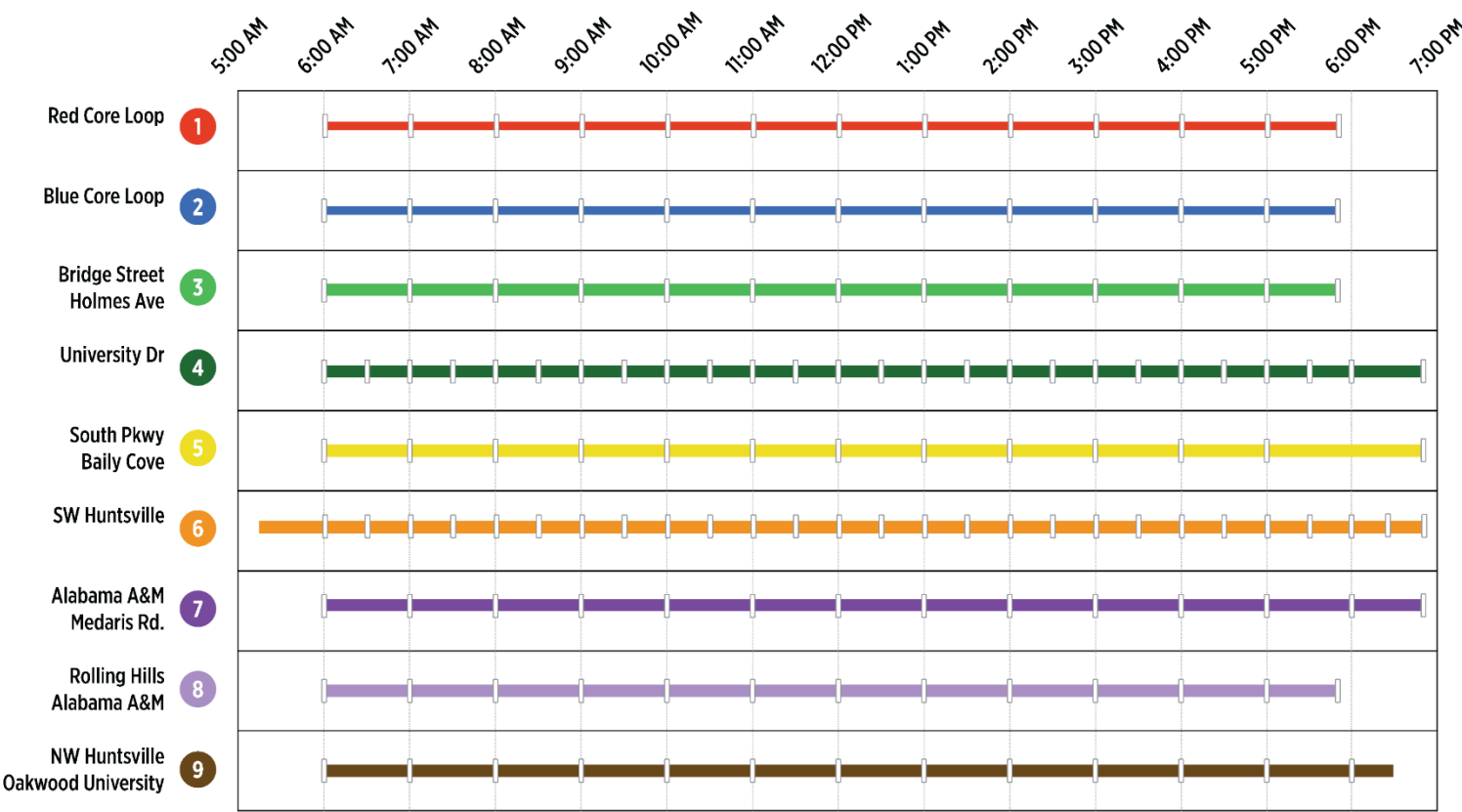
EXISTING CONDITIONS

- Route design



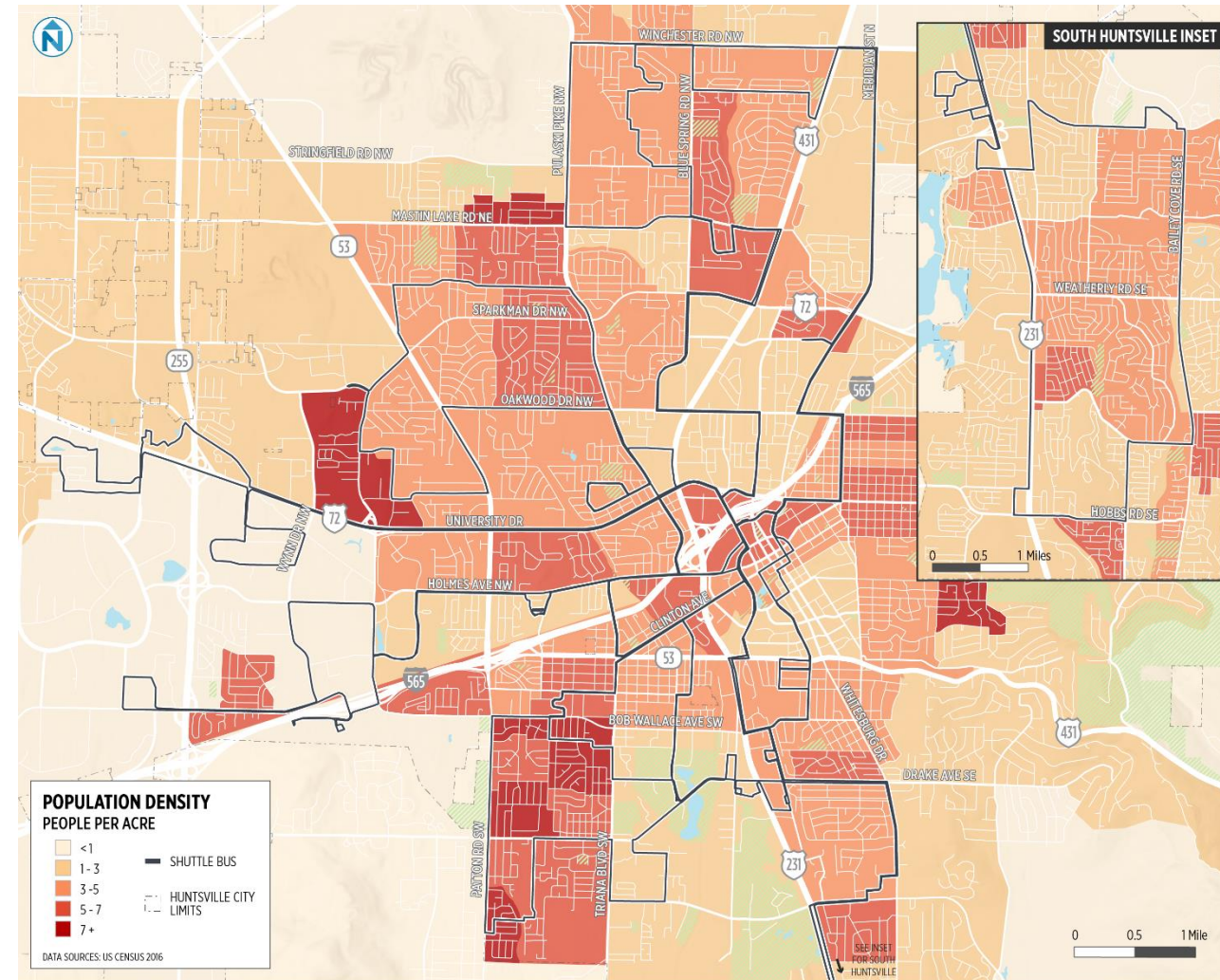
EXISTING CONDITIONS

- Route design
- Service levels



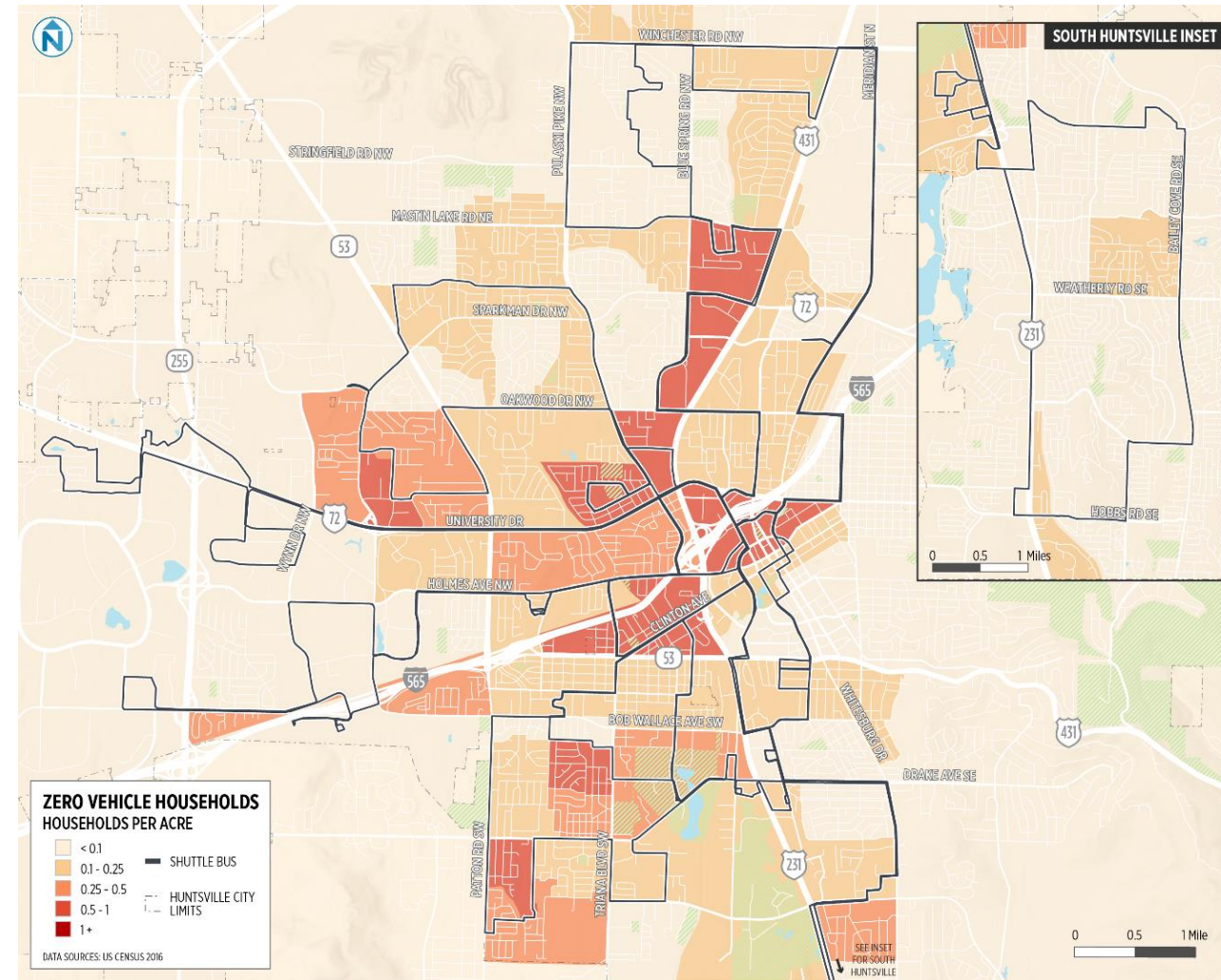
EXISTING CONDITIONS

- Route design
- Service levels
- Population density



EXISTING CONDITIONS

- Route design
- Service levels
- Population density
- Areas of high transit need

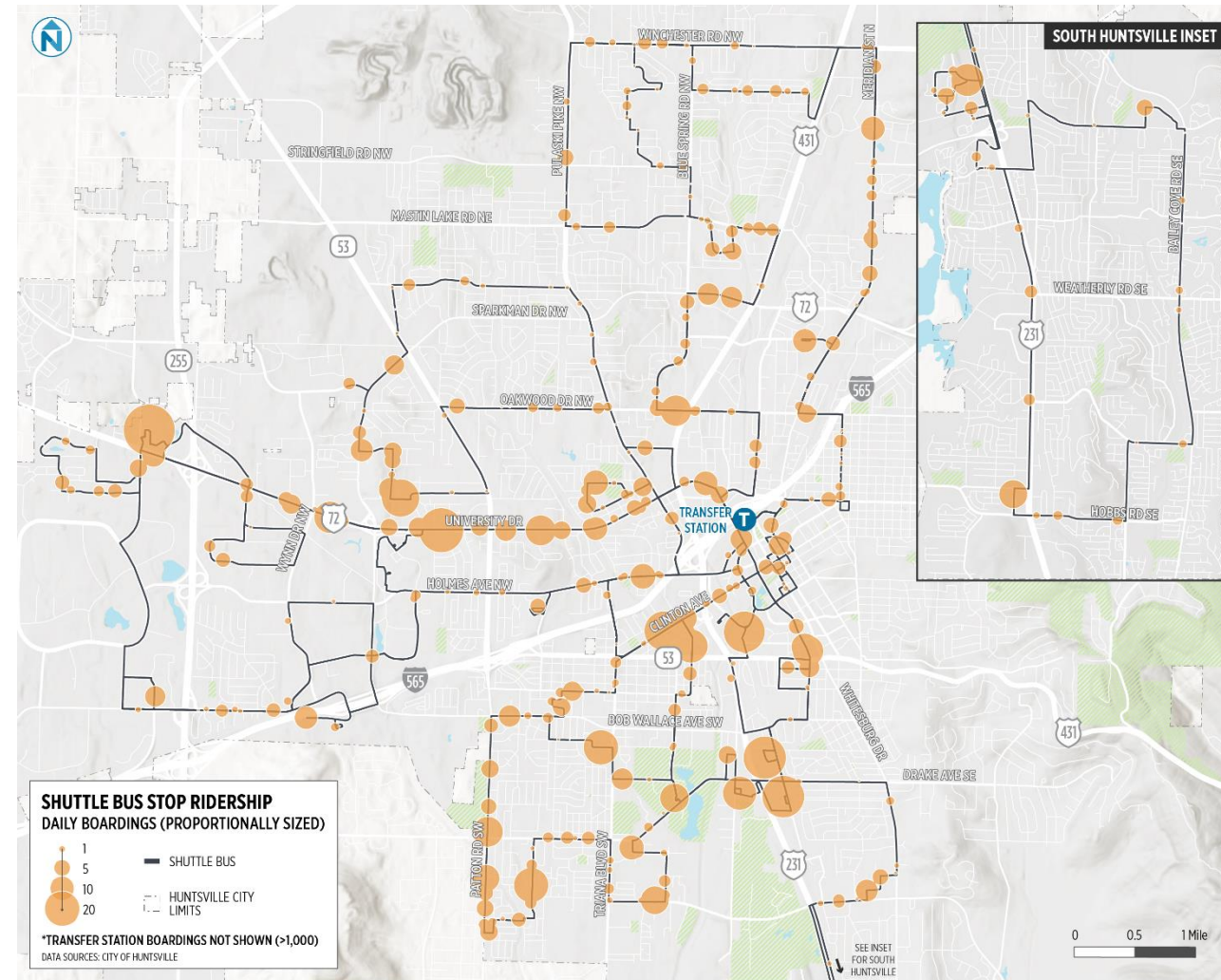


- Route design
- Service levels
- Population density
- Areas of high transit need
- Destinations



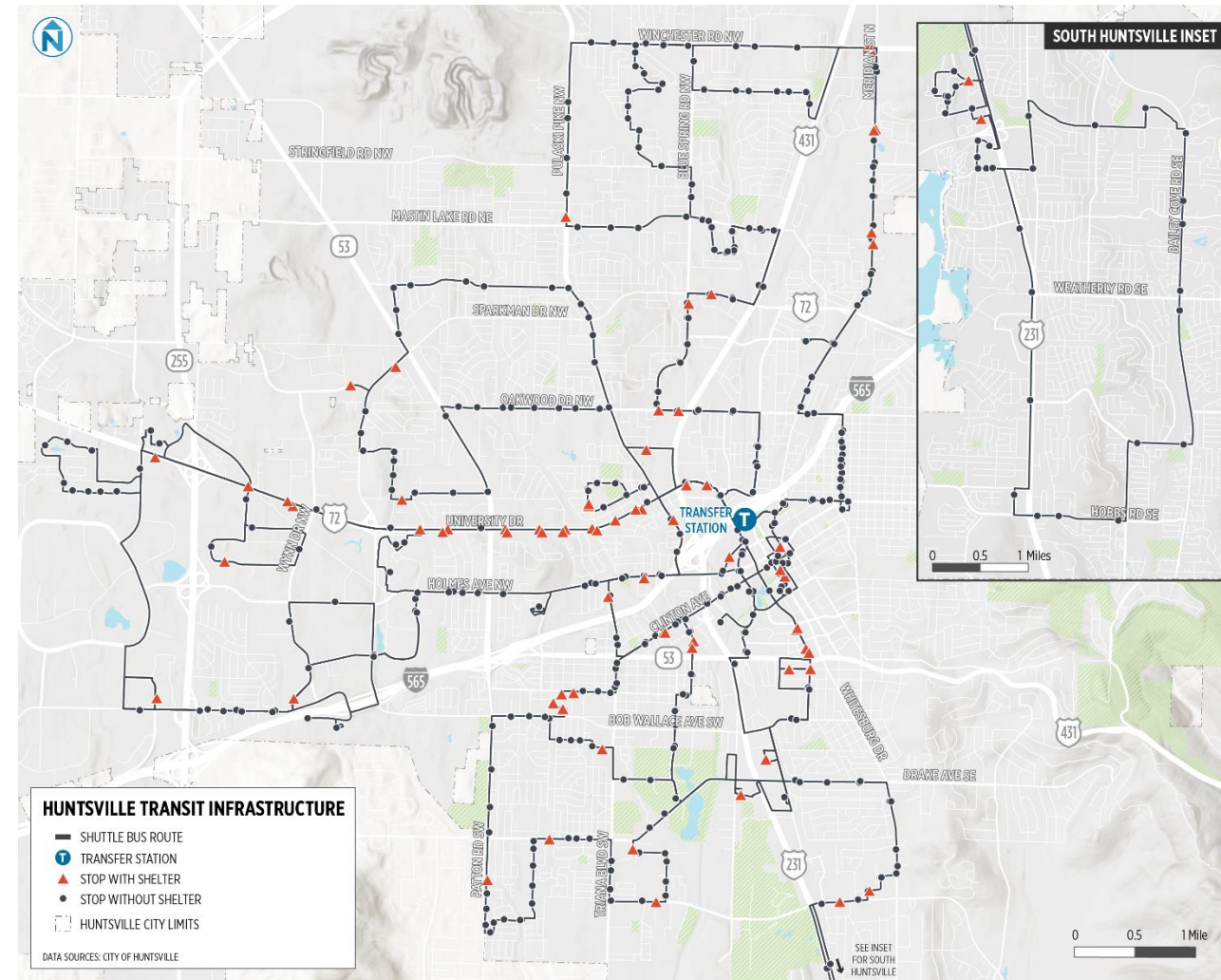
EXISTING CONDITIONS

- Route design
- Service levels
- Population density
- Areas of high transit need
- Destinations
- Ridership



EXISTING CONDITIONS

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- Bus stop access and amenities



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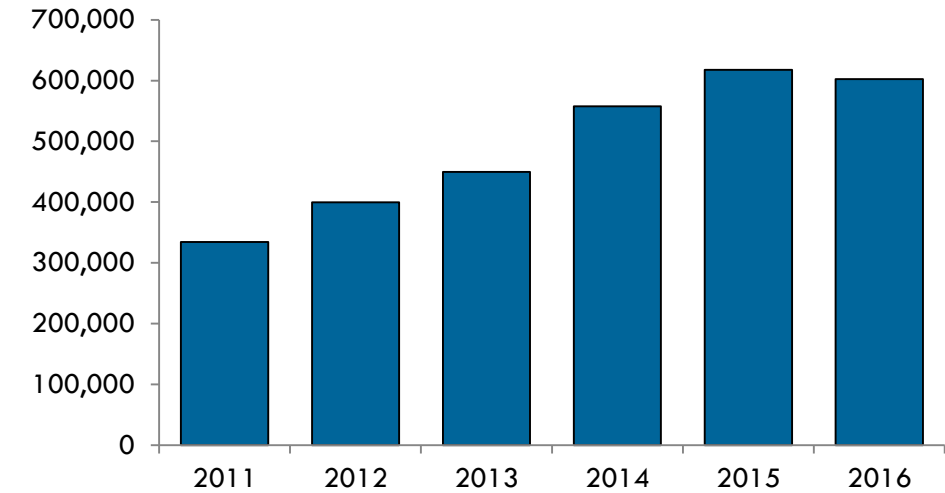
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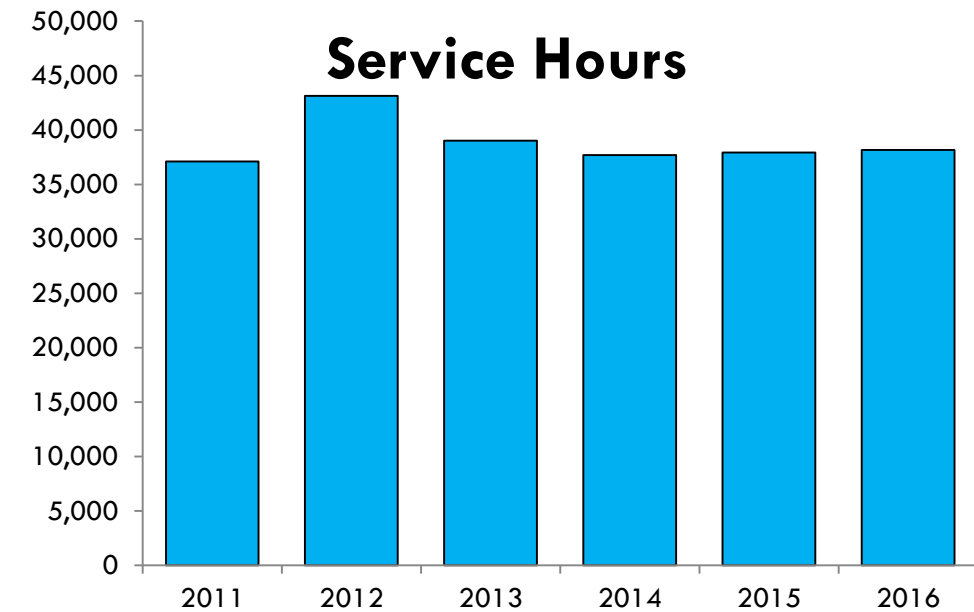
KEY FINDINGS

- Ridership has increased while service has not

Ridership

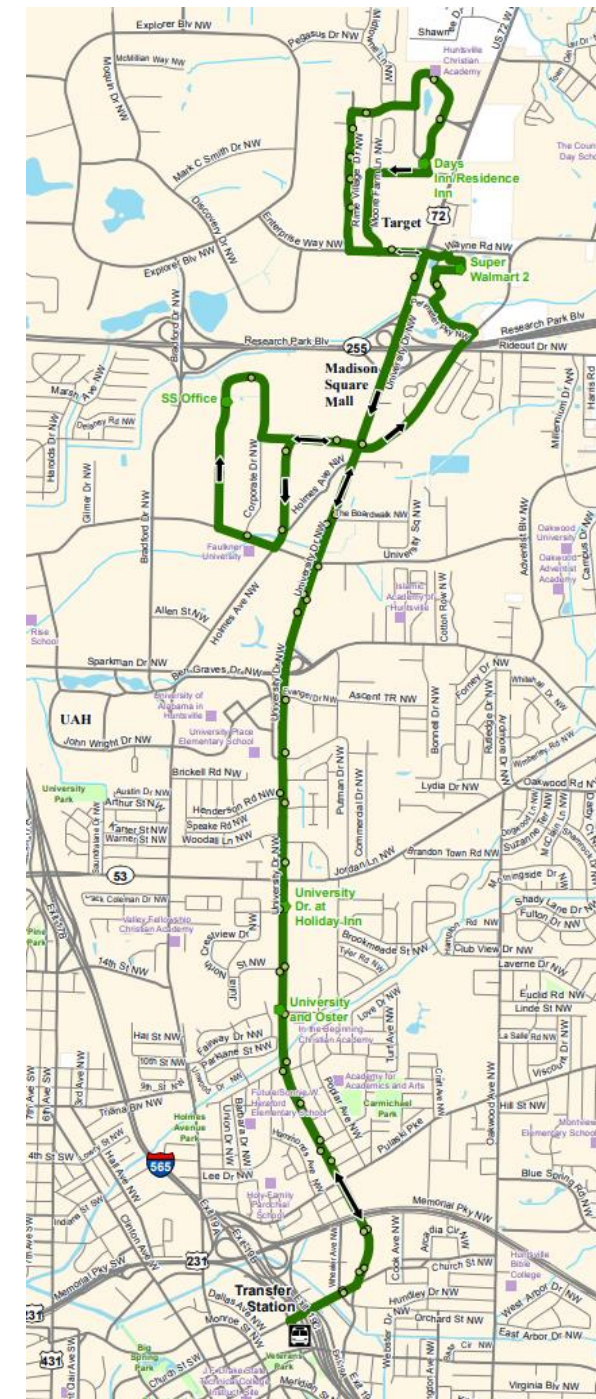
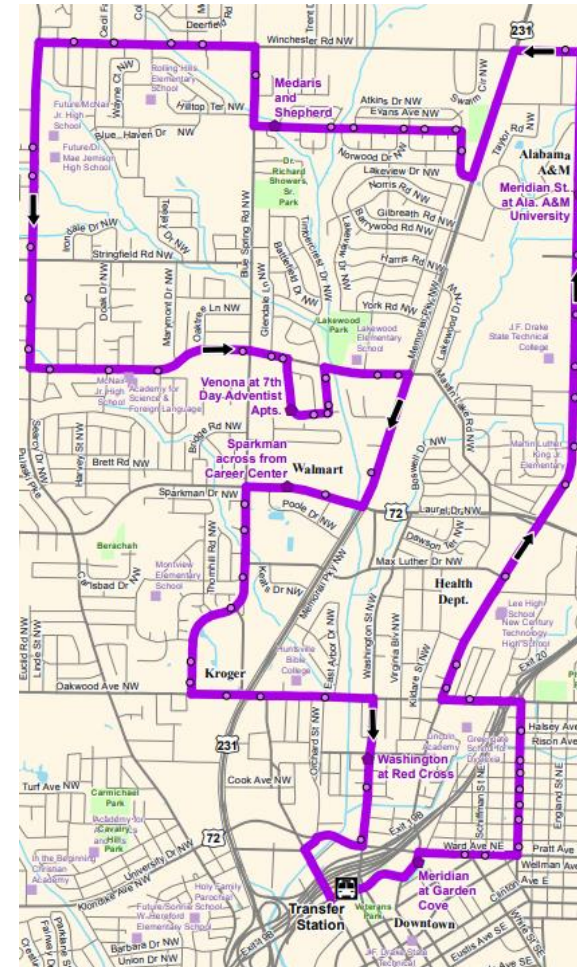
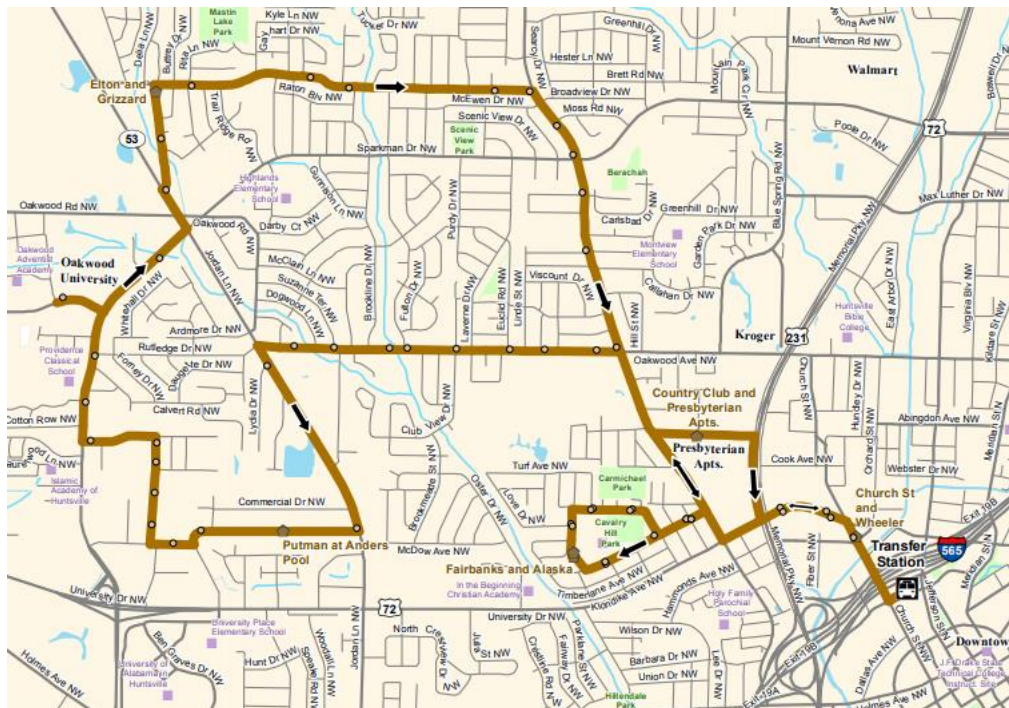


Service Hours



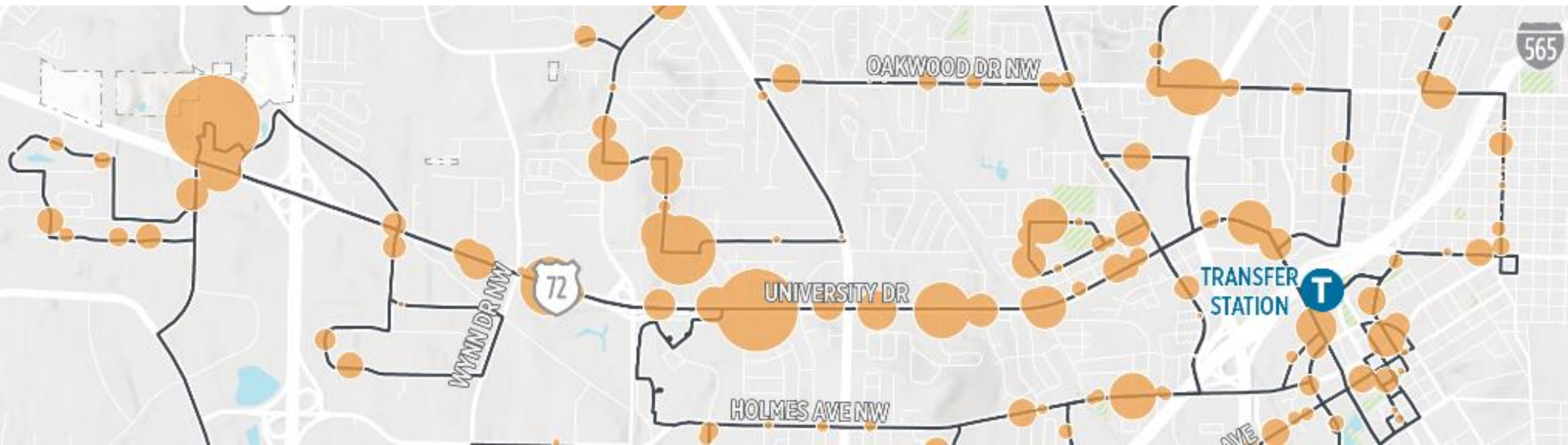
KEY FINDINGS

- Ridership has increased while service has not
- Route design varies across the system



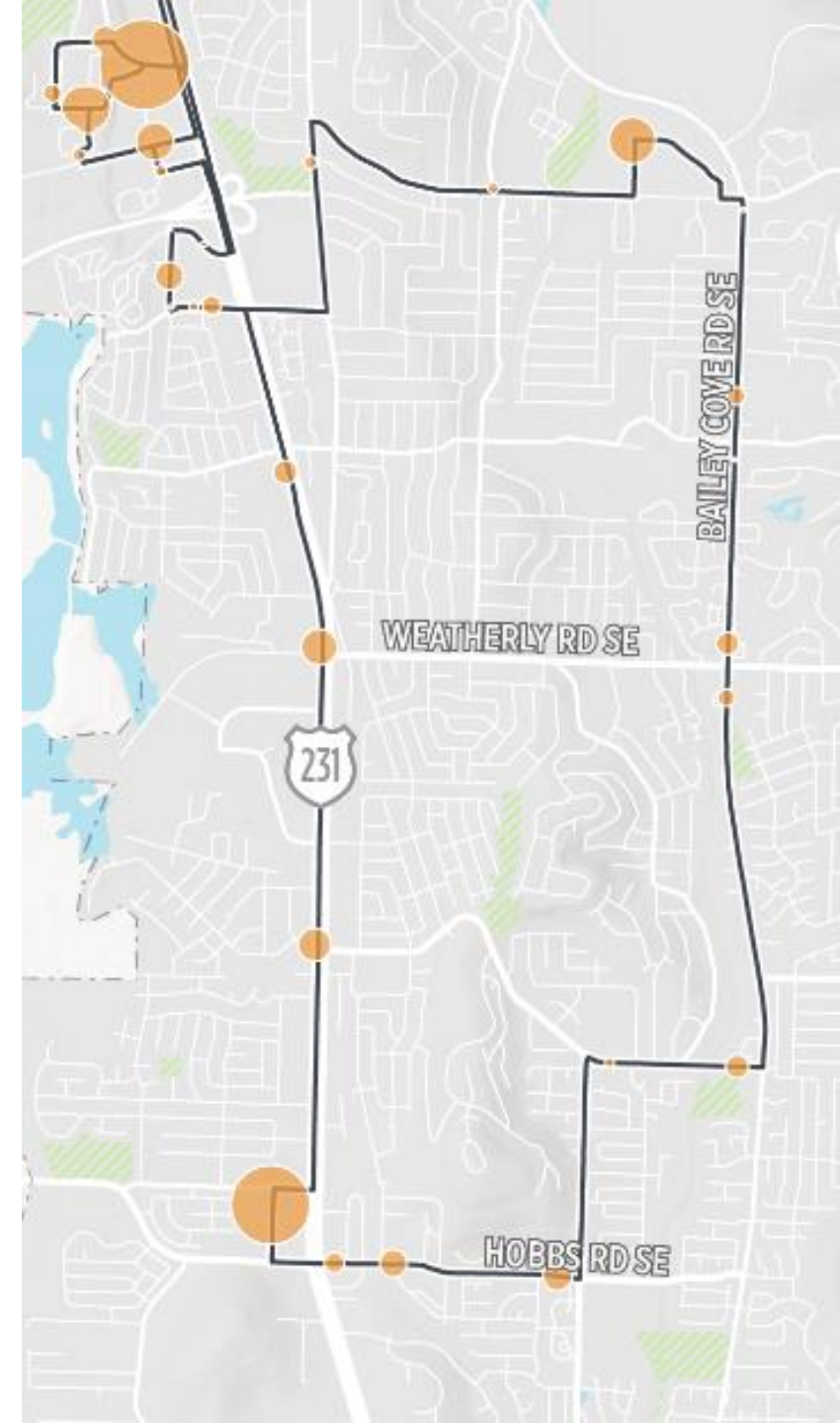
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- Ridership is high along University Drive



KEY FINDINGS

- Ridership has increased while service has not
- Route design varies across the system
- Ridership is high along University Dr
- Ridership is low in South Huntsville

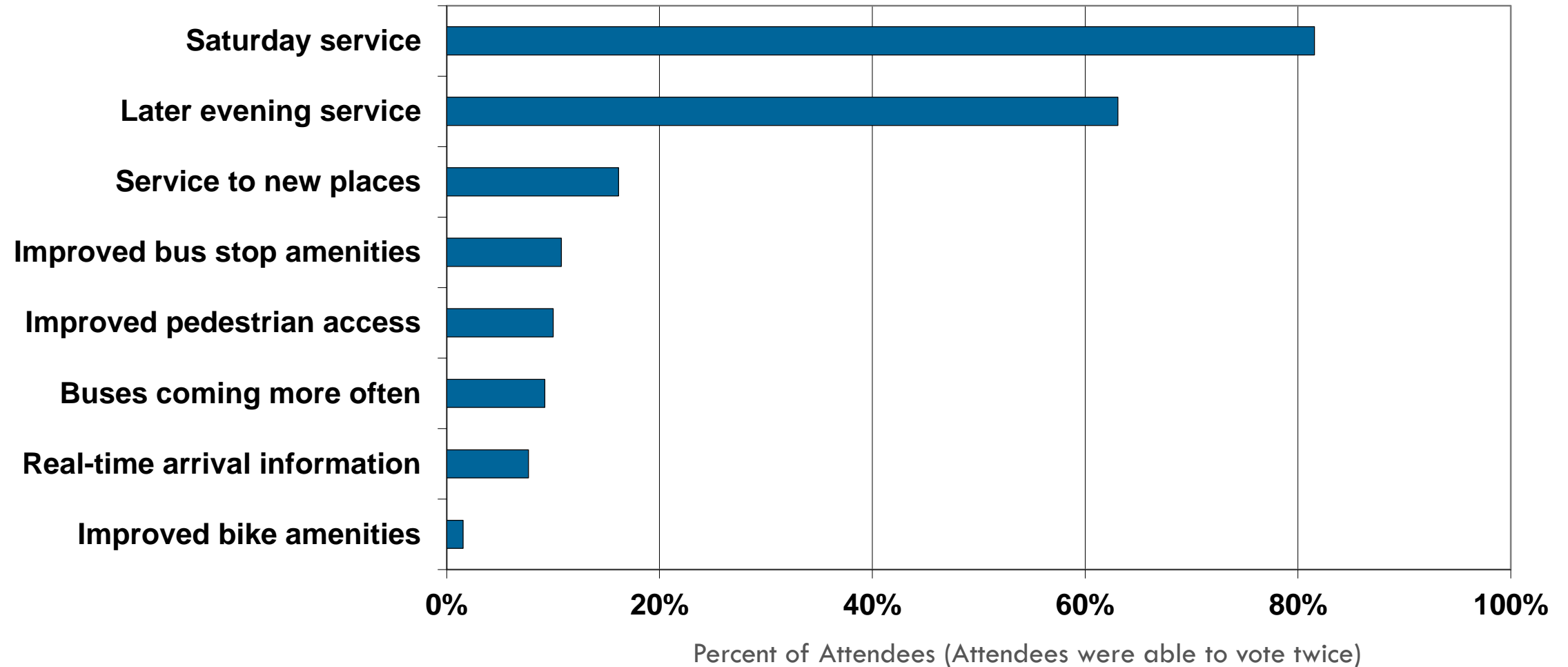


COMMUNITY INPUT

- Rider survey
- Online survey
- Transfer Station outreach
- Public meetings
 - Dr. Richard Showers Center
 - Huntsville Senior Center
 - Huntsville Library
- Community stakeholder discussions



PREFERRED TRANSIT INVESTMENTS





RECOMMENDATIONS

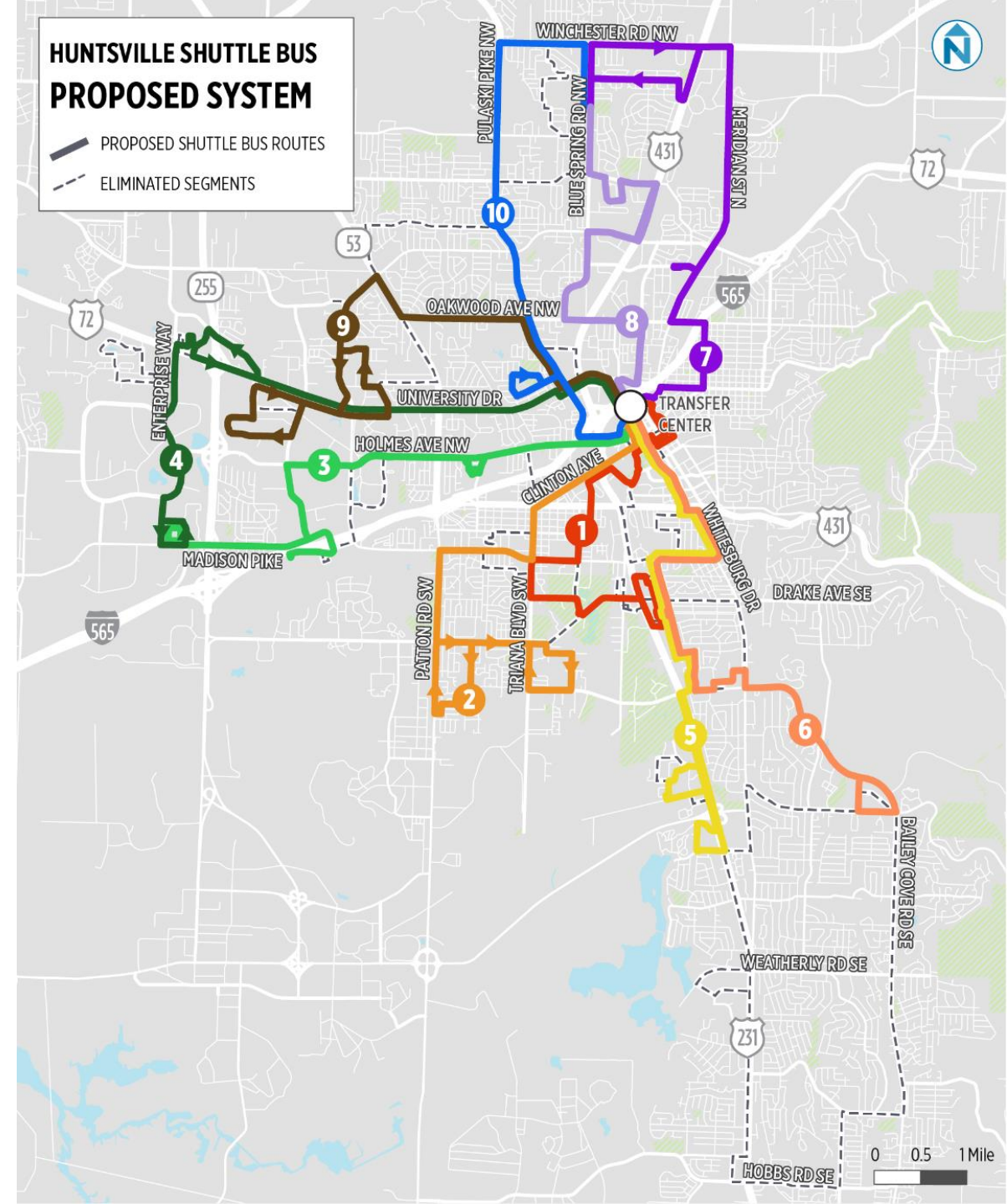


FIVE-YEAR SERVICE PLAN

- Phase 1 – August 2019
 - Restructure route network
 - Add Saturday service (7:00 a.m. – 7:00 p.m.)
 - Extend weekday service to from 7:00 p.m. to 9:00 p.m.
- Phases 2-5
 - Upgrade Route 4 (University Dr) to 15-minute service
 - Upgrade four other routes to 30-minute service
 - Extend weekday service to 10:00 p.m. on all routes
 - Extend Saturday service to 8:00 p.m. on all routes

SYSTEM RESTRUCTURE

- Provides more direct service to major destinations
- Increases service to employment centers
- Creates new transit hub at Showers Center
- Reallocates service to areas with greater ridership potential
- Increases frequency on several corridors
- Service increases are included in FY19 budget



SERVICE PLAN ADDRESSES COMMUNITY NEEDS

- Saturday service is existing riders' most desired service improvement
- Later weekday service is the second-most desired improvement
- Improves access to employment, shopping, and recreation
- More direct service reduces rider travel time

PARATRANSIT SERVICE

- Rebrand as Huntsville Access
- Extend service to City limits
- Apply for Federal Transit Administration (FTA) Section 5310 Grant to fund expansion



FUTURE SERVICE CONSIDERATIONS

- General purpose dial-a-ride service
- South Huntsville reverse commute service
- Shuttle service to new major employers
- Sunday service

FIVE-YEAR CAPITAL PLAN

- Vehicle acquisition
 - Cycle out smaller buses as ridership increases beyond seated capacity
 - Install new on-board technology



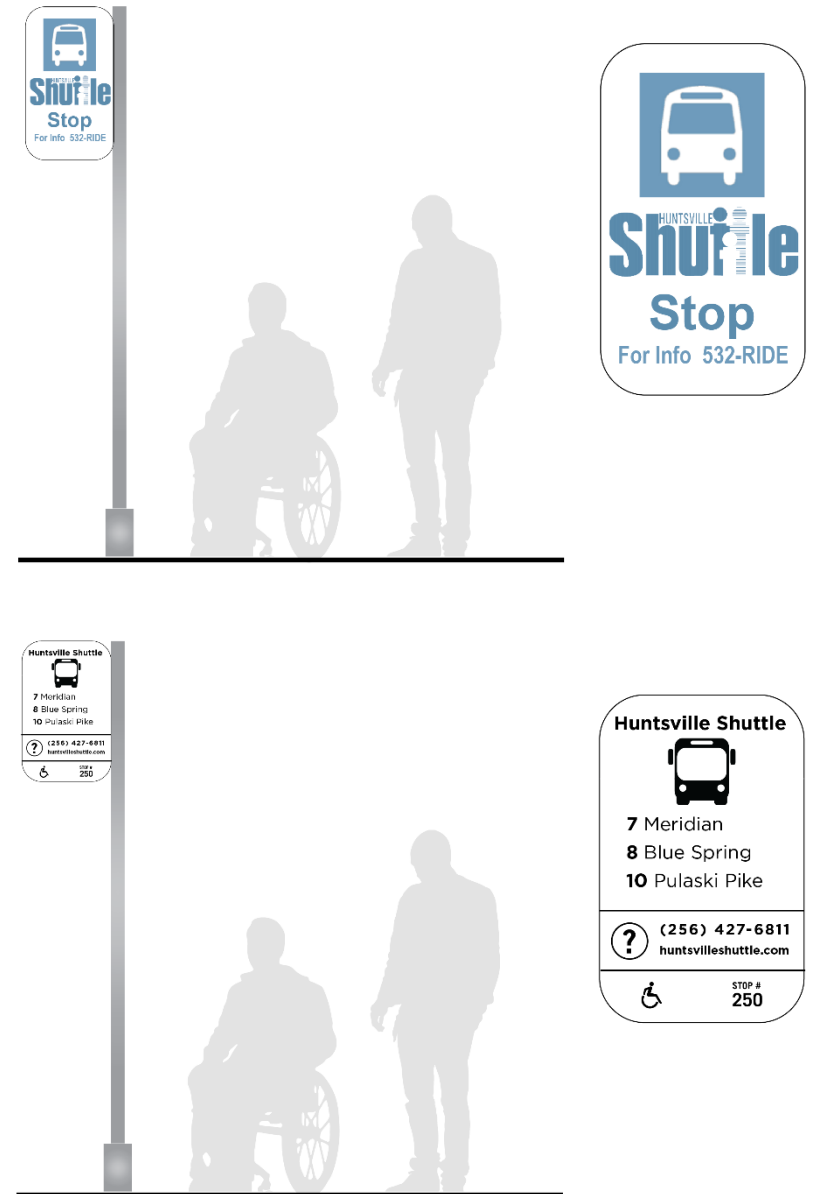
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FIVE-YEAR CAPITAL PLAN

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- Showers Center Transit Hub
- Bus stop improvements



FIVE-YEAR CAPITAL PLAN

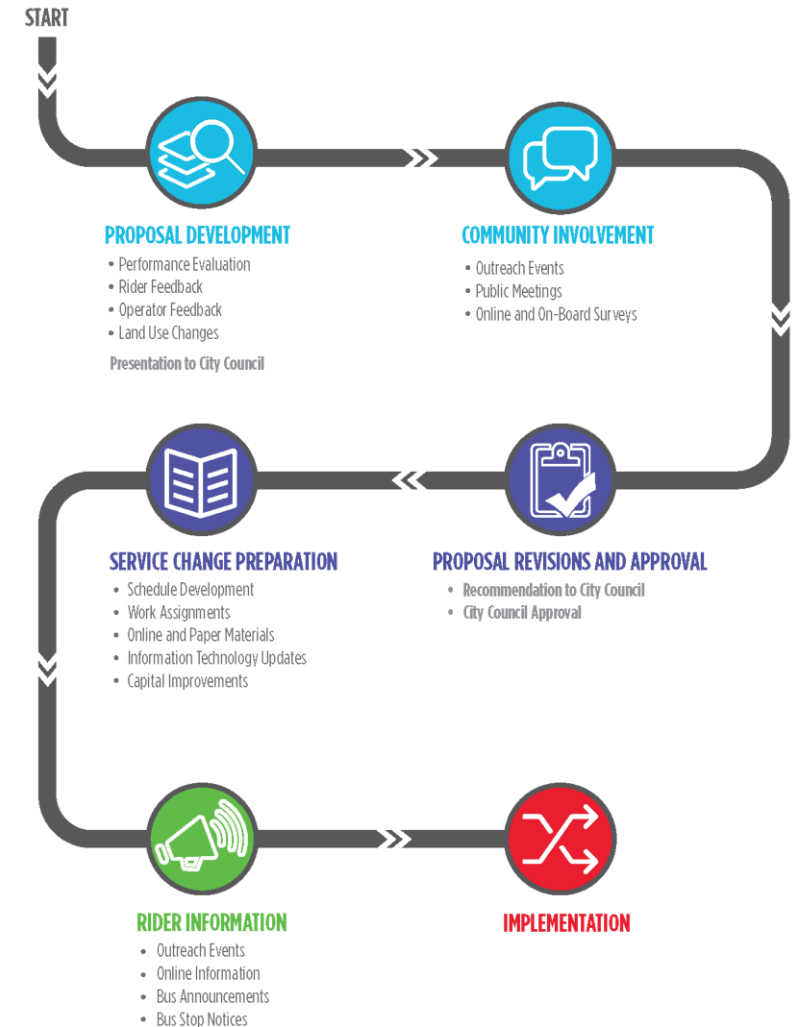
- Vehicle acquisition
 - Cycle out smaller buses
 - Install new on-board technology
- Showers Center Transit Hub
- Bus stop improvements
- Pedestrian infrastructure improvements
 - Crosswalks
 - Sidewalk extensions



SUPPORTING RECOMMENDATIONS

- Performance metrics
- Scheduled service changes
- Fare products and pricing

SERVICE CHANGE PROCESS



SUPPORTING RECOMMENDATIONS

- Rider information and website
- Expanded regional ridesharing
- Monitor subsidized taxi/ride-hailing services in other cities

Rules

Rules will be enforced to ensure a **safe and enjoyable** ride for all passengers.

Eating and drinking are not allowed on the bus.

Personal items must fit under the seat or in your lap.

Carts, walkers, and strollers must be folded and secured out of the aisle.

Children under 9 must be accompanied by an adult.

Shoes and a shirt must be worn while on the bus.

Use headphones with all audio devices.

Pets in carriers are permitted if they fit on your lap.

Weapons of any kind are prohibited on the bus.

Smoking is not allowed on the bus or at bus stops.

Profanity and unruly behavior is not tolerated.

For safety reasons, avoid talking to the driver while the bus is in motion.

Priority seating area for seniors and persons with disabilities.

Schedules

ROUTE 1 COUNTRYSIDE LOOP

Countryside

| Transit Center | Countryside & Monte Vista | Geer & Minnesota | Transit Center |
|----------------|---------------------------|------------------|----------------|
| 6:00 | 6:07 | 6:14 | 6:25 |
| 6:30 | 6:37 | 6:44 | 6:55 |
| 7:00 | 7:07 | 7:14 | 7:25 |
| 7:30 | 7:37 | 7:44 | 7:55 |
| 8:00 | 8:09 | 8:17 | 8:22 |
| 8:35 | 8:44 | 8:52 | 9:05 |
| 9:10 | 9:19 | 9:27 | 9:32 |
| 9:45 | 9:54 | 10:02 | 10:15 |
| 10:20 | 10:29 | 10:37 | 10:42 |
| 10:55 | 11:04 | 11:12 | 11:25 |
| 11:30 | 11:39 | 11:47 | 11:52 |
| 12:05 | 12:14 | 12:22 | 12:35 |
| 12:40 | 12:49 | 12:57 | 1:02 |
| 1:15 | 1:24 | 1:32 | 1:37 |
| 1:50 | 1:59 | 2:07 | 2:12 |
| 2:25 | 2:34 | 2:42 | 2:55 |
| 3:00 | 3:09 | 3:17 | 3:22 |
| 3:35 | 3:44 | 3:52 | 4:05 |
| 4:10 | 4:19 | 4:27 | 4:32 |
| 4:45 | 4:54 | 5:02 | 5:15 |
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| 6:30 | 6:37 | 6:44 | 6:55 |
| 7:00 | 7:07 | 7:14 | 7:25 |
| 7:30 | 7:37 | 7:44 | 7:55 |
| 8:00 | 8:07 | 8:14 | 8:25 |
| 8:30 | 8:37 | 8:44 | 8:55 |

Saturday service is shaded in gray

PM times are shown in bold

ROUTE 2 COUNTRYSIDE DOWN LOOP

Geer

| Transit Center | Geer & Minnesota | Monte Vista & Dels | Countryside & Monte Vista | Transit Center |
|----------------|------------------|--------------------|---------------------------|----------------|
| 6:00 | 6:04 | 6:09 | 6:15 | 6:25 |
| 6:30 | 6:34 | 6:39 | 6:45 | 6:55 |
| 7:00 | 7:04 | 7:09 | 7:15 | 7:25 |
| 7:30 | 7:34 | 7:39 | 7:45 | 7:55 |
| 8:00 | 8:05 | 8:12 | 8:20 | 8:30 |
| 8:35 | 8:40 | 8:47 | 8:55 | 9:05 |
| 9:10 | 9:15 | 9:22 | 9:30 | 9:40 |
| 9:45 | 9:50 | 9:57 | 10:05 | 10:15 |
| 10:20 | 10:25 | 10:32 | 10:40 | 10:50 |
| 10:55 | 11:00 | 11:07 | 11:15 | 11:25 |
| 11:30 | 11:35 | 11:42 | 11:50 | 12:00 |
| 12:05 | 12:10 | 12:17 | 12:25 | 12:35 |
| 12:40 | 12:45 | 12:52 | 1:00 | 1:10 |
| 1:15 | 1:20 | 1:27 | 1:35 | 1:45 |
| 1:50 | 1:55 | 2:02 | 2:10 | 2:20 |
| 2:25 | 2:30 | 2:37 | 2:45 | 2:55 |
| 3:00 | 3:05 | 3:12 | 3:20 | 3:30 |
| 3:35 | 3:40 | 3:47 | 3:55 | 4:05 |
| 4:10 | 4:15 | 4:22 | 4:30 | 4:40 |
| 4:45 | 4:50 | 4:57 | 5:05 | 5:15 |
| 5:20 | 5:25 | 5:32 | 5:40 | 5:50 |
| 5:55 | 6:00 | 6:07 | 6:15 | 6:25 |
| 6:30 | 6:34 | 6:39 | 6:45 | 6:55 |
| 7:00 | 7:04 | 7:09 | 7:15 | 7:25 |
| 7:30 | 7:34 | 7:39 | 7:45 | 7:55 |
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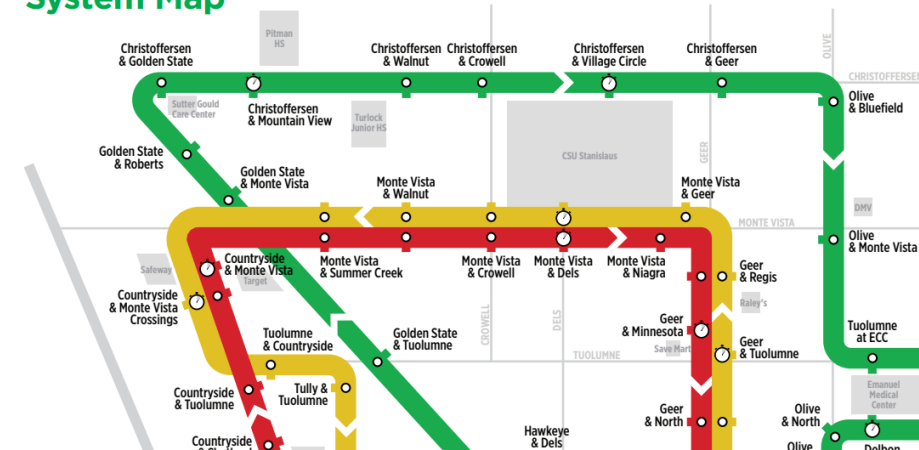
ROUTE 3 OLIVE

| Transit Center | Christoffersen & Mountain View | Christoffersen & Village Circle | Christoffersen & Geer | Transit Center |
|----------------|--------------------------------|---------------------------------|-----------------------|----------------|
| 6:00 | 6:05 | 6:09 | 6:17 | 6:25 |
| 6:30 | 6:35 | 6:39 | 6:47 | 6:55 |
| 7:00 | 7:05 | 7:09 | 7:17 | 7:25 |
| 7:30 | 7:35 | 7:39 | 7:47 | 7:55 |
| 8:00 | 8:06 | 8:12 | 8:21 | 8:30 |
| 8:35 | 8:41 | 8:47 | 8:56 | 9:05 |
| 9:10 | 9:16 | 9:22 | 9:31 | 9:40 |
| 9:45 | 9:51 | 9:57 | 10:06 | 10:15 |
| 10:20 | 10:26 | 10:32 | 10:41 | 10:50 |
| 10:55 | 11:01 | 11:07 | 11:16 | 11:25 |
| 11:30 | 11:36 | 11:42 | 11:51 | 12:00 |
| 12:05 | 12:11 | 12:17 | 12:26 | 12:35 |
| 12:40 | 12:46 | 12:52 | 1:01 | 1:10 |
| 1:15 | 1:21 | 1:27 | 1:36 | 1:45 |
| 1:50 | 1:56 | 2:02 | 2:11 | 2:20 |
| 2:25 | 2:31 | 2:37 | 2:46 | 2:55 |
| 3:00 | 3:06 | 3:12 | 3:21 | 3:30 |
| 3:35 | 3:41 | 3:47 | 3:56 | 4:05 |
| 4:10 | 4:16 | 4:22 | 4:31 | 4:40 |
| 4:45 | 4:51 | 4:57 | 5:06 | 5:15 |
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| 7:30 | 7:35 | 7:39 | 7:47 | 7:55 |
| 8:00 | 8:05 | 8:09 | 8:17 | 8:25 |
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PM times are shown in bold

System Map



THANK YOU



James Gamez

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RESIDENTS

BUSINESS

DEVELOPMENT

ENVIRONMENT

GOVERNMENT

SERVICES

Residents > Streets & Transportation > Public Transportation > Shuttle Bus

Contact

HANDI-RIDE

PUBLIC TRANSPORTATION CIVIL
RIGHTS

PUBLIC TRANSPORTATION
FEEDBACK FORM

RIDE-SHARING

SHUTTLE BUS

Map your route

GOOGLE TRANSIT

Find the quickest bus, bike or walking route to your
destination

Like

Shuttle Bus

The goal of the Public Transportation Division is to provide adequate services for the general public, senior citizens, physically challenged citizens and limited transportation alternatives.

SHUTTLE BUS SYSTEM

Operates Monday through Friday from 6 a.m. to 6 p.m. on nine routes throughout the city streets each hour of service.

[Shuttle Bus Routes](#)

FARES

| | |
|---|---------|
| One-way fare..... | \$1.00 |
| Seniors (65+) and disabled citizens | \$ |
| Medicare/Medicaid Card Holders w/ valid ID..... | \$ |
| Students with valid student ID..... | \$ |
| Children 6 and under..... | \$.50 |
| Book of 20 One-Way Tickets..... | \$18 |
| Monthly Pass..... | \$38.00 |
| Transfers..... | FREE |

Children under 32" are free when accompanied by a paying adult. Limit 2 children per paying adult.

To use a discounted fare, riders must show qualifying I.D.

In addition to being available from Bus Drivers on all Buses, complete fare information is distributed at 15 facilities.



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Rider
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Services

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with MAX

Newsroom

Contact
Us



Plan Your Trip



Routes &
Schedules



Fares & Passes